



Golden Bridge Precision Machinery

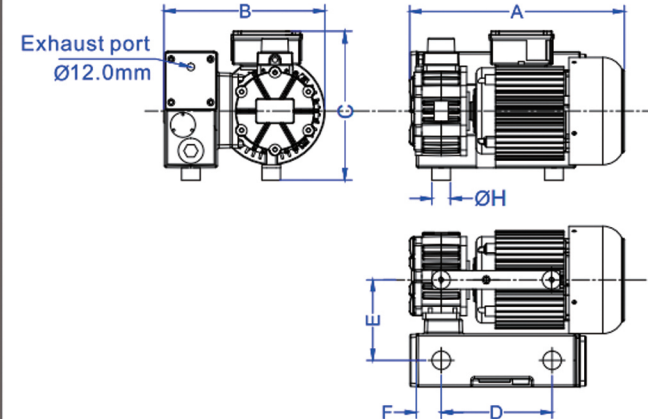
www.sdjqt.com



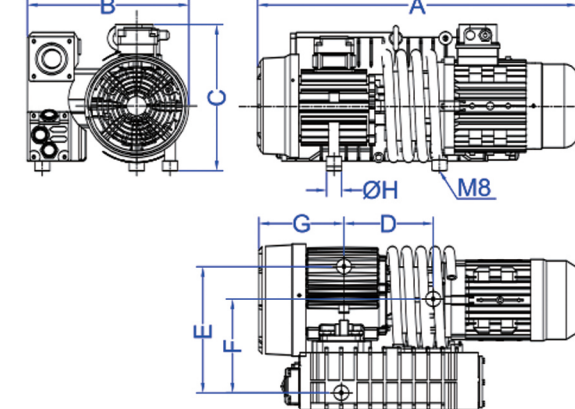
www.sdjqt.com



W1.010~020



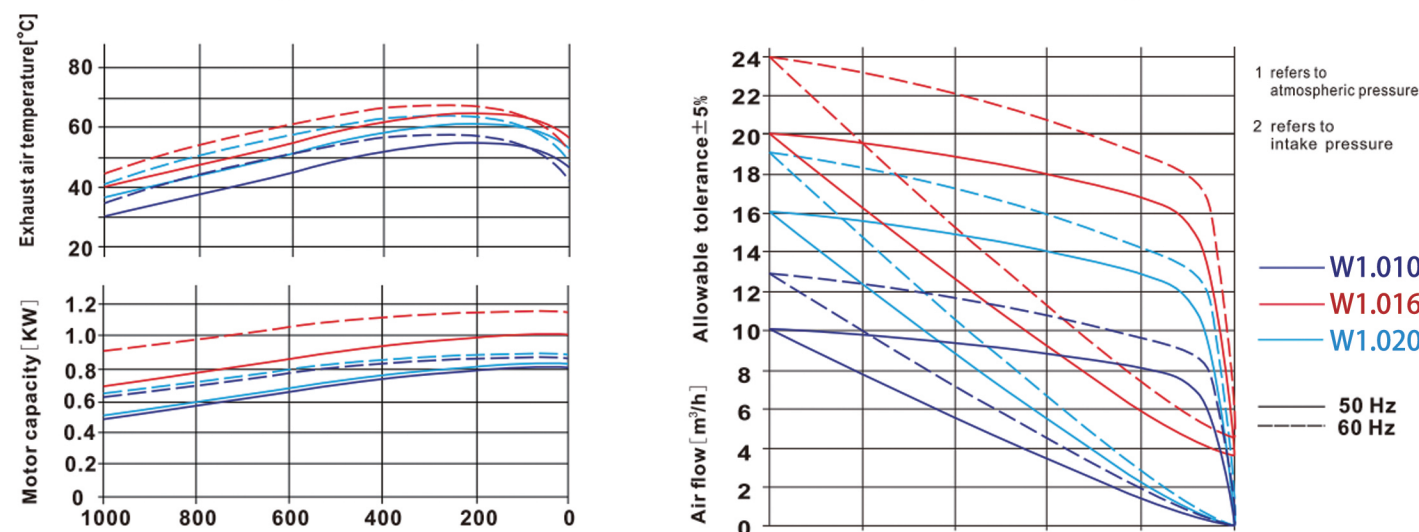
W1.025~040



#### Technical Data

| Type                | Air flow<br>(m³/h) |      | Motor power<br>(kw) |      |              |      | Vacuum<br>(mbar) |     |       | Speed<br>(RPM <sup>-1</sup> ) |      |              |      | Noise<br>Level<br>[dB(A)] | Fill Oil<br>(L) | Weight<br>(kg) | Inch<br>Suction<br>Port<br>(G') |
|---------------------|--------------------|------|---------------------|------|--------------|------|------------------|-----|-------|-------------------------------|------|--------------|------|---------------------------|-----------------|----------------|---------------------------------|
|                     |                    |      | Three-phase         |      | Single-phase |      |                  |     |       | Three-phase                   |      | Single-phase |      |                           |                 |                |                                 |
|                     | 50Hz               | 60Hz | 50Hz                | 60Hz | 50Hz         | 60Hz | RA               | RB  | RC    | 50Hz                          | 60Hz | 50Hz         | 60Hz |                           |                 |                |                                 |
| W1.010              | 10                 | 12   | 0.37                | 0.44 | 0.37         | 0.44 | 0.5              | 2.0 | 20    | 1420                          | 1700 | 1420         | 1700 | 61                        | 0.8             | 24             | 3/4                             |
| W1.016              | 16                 | 19.2 | 0.55                | 0.66 | 0.75         | 0.90 | 0.5              | 2.0 | 20    | 1420                          | 1700 | 1420         | 1700 | 61                        | 0.8             | 27.5           | 3/4                             |
| W1.020              | 20                 | 24   | 0.75                | 0.90 | 0.75         | 0.90 | 0.5              | 2.0 | 20    | 1420                          | 1700 | 1420         | 1700 | 61                        | 0.8             | 29             | 3/4                             |
| Mounting Dimensions |                    |      |                     |      |              |      |                  |     |       |                               |      |              |      |                           |                 |                |                                 |
| Type                | A                  |      | B                   |      | C            |      | D                |     | E     |                               | F    |              | H    |                           |                 |                |                                 |
| W1.010              | 320                |      | 280                 |      | 250          |      | 180              |     | 139   |                               | 40   |              | 30   |                           |                 |                |                                 |
| W1.016              | 366                |      | 280                 |      | 265          |      | 180              |     | 129.5 |                               | 40   |              | 30   |                           |                 |                |                                 |
| W1.020              | 366                |      | 280                 |      | 265          |      | 180              |     | 129.5 |                               | 40   |              | 30   |                           |                 |                |                                 |

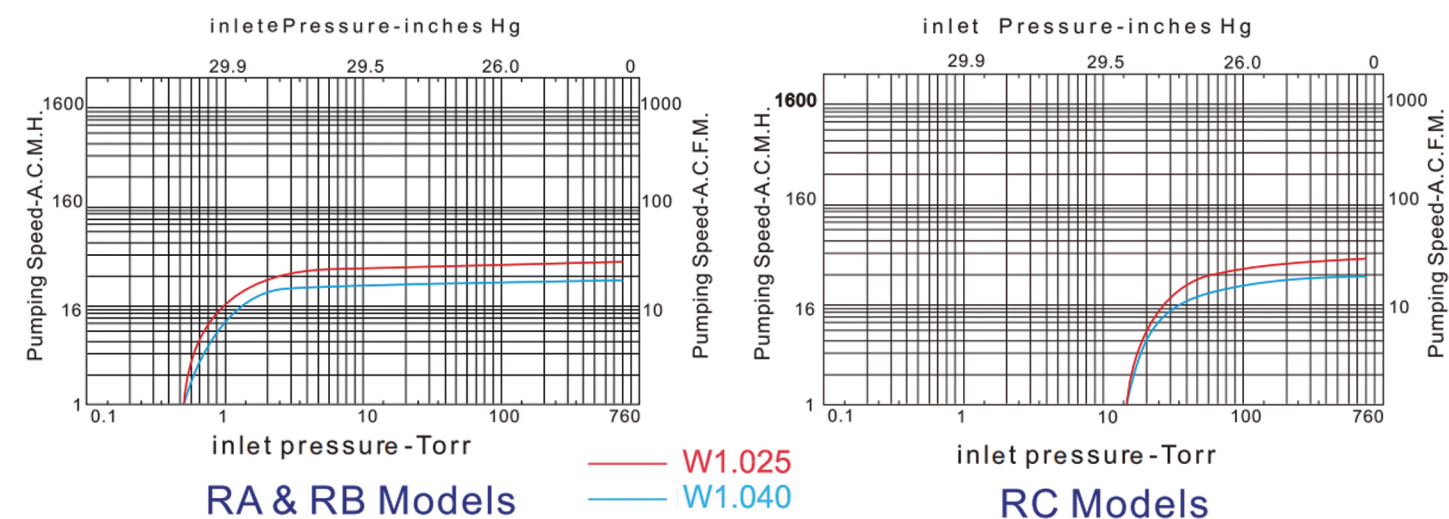
#### Performance Data



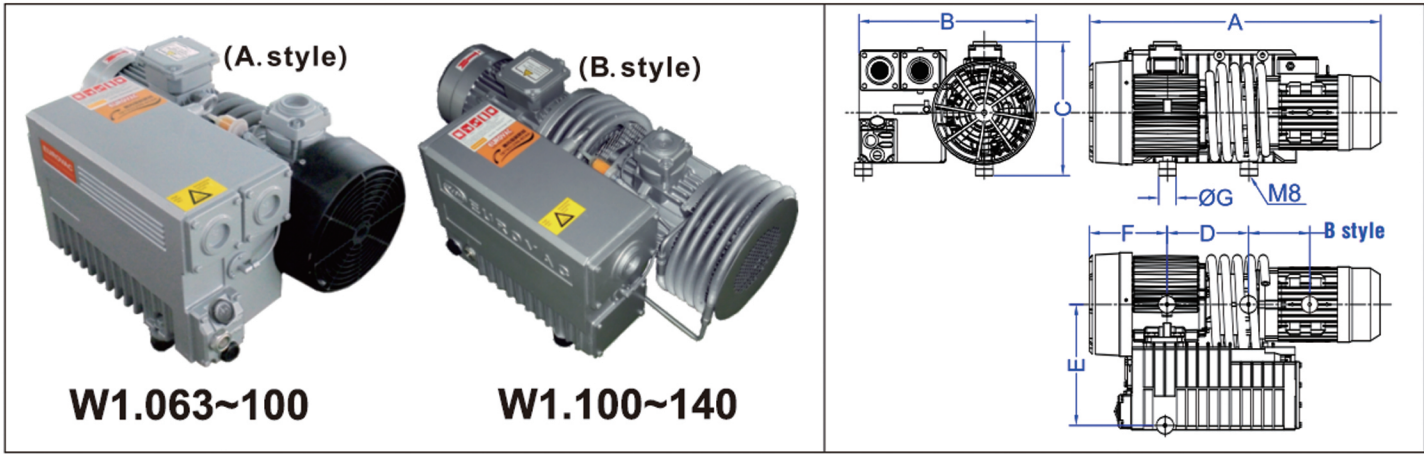
#### Technical Data

| Type                | Air flow<br>(m³/h) |      | Motor power<br>(kw) |      |              |      | Vacuum<br>(mbar) |    |     | Speed<br>(RPM¹) |      |              |      | Noise Level<br>[dB(A)] | Fill Oil<br>(L) | Weight<br>(kg) | Inch Suction Port<br>(G") |
|---------------------|--------------------|------|---------------------|------|--------------|------|------------------|----|-----|-----------------|------|--------------|------|------------------------|-----------------|----------------|---------------------------|
|                     |                    |      | Three-phase         |      | Single-phase |      |                  |    |     | Three-phase     |      | Single-phase |      |                        |                 |                |                           |
|                     | 50Hz               | 60Hz | 50Hz                | 60Hz | 50Hz         | 60Hz | RA               | RB | RC  | 50Hz            | 60Hz | 50Hz         | 60Hz |                        |                 |                |                           |
| W1.025              | 25                 | 30   | 0.9                 | 1.1  | 0.9          | 1.1  | 0.5              | 2  | 20  | 1400            | 1680 | 1400         | 1680 | 67                     | 1               | 36             | 1-1/4"                    |
| W1.040              | 40                 | 48   | 1.5                 | 1.8  | 1.5          | 1.8  | 0.5              | 2  | 20  | 1420            | 1710 | 1420         | 1710 | 67                     | 1               | 46             | 1-1/4"                    |
| Mounting Dimensions |                    |      |                     |      |              |      |                  |    |     |                 |      |              |      |                        |                 |                |                           |
| Type                | A                  |      | B                   |      | C            |      | D                |    | E   |                 | F    |              | G    |                        | H               |                |                           |
| W1.025              | 590                |      | 282                 |      | 263          |      | 308.5            |    | 230 |                 | 159  |              | 132  |                        | 30              |                |                           |
| W1.040              | 648                |      | 308                 |      | 269          |      | 325              |    | 230 |                 | 159  |              | 161  |                        | 30              |                |                           |

#### Performance Data



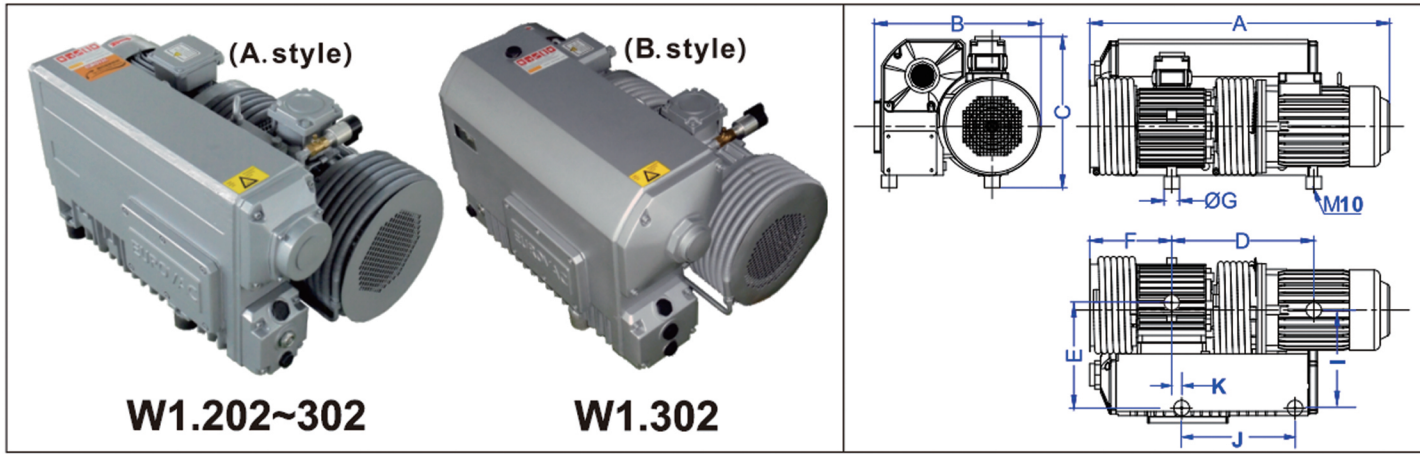
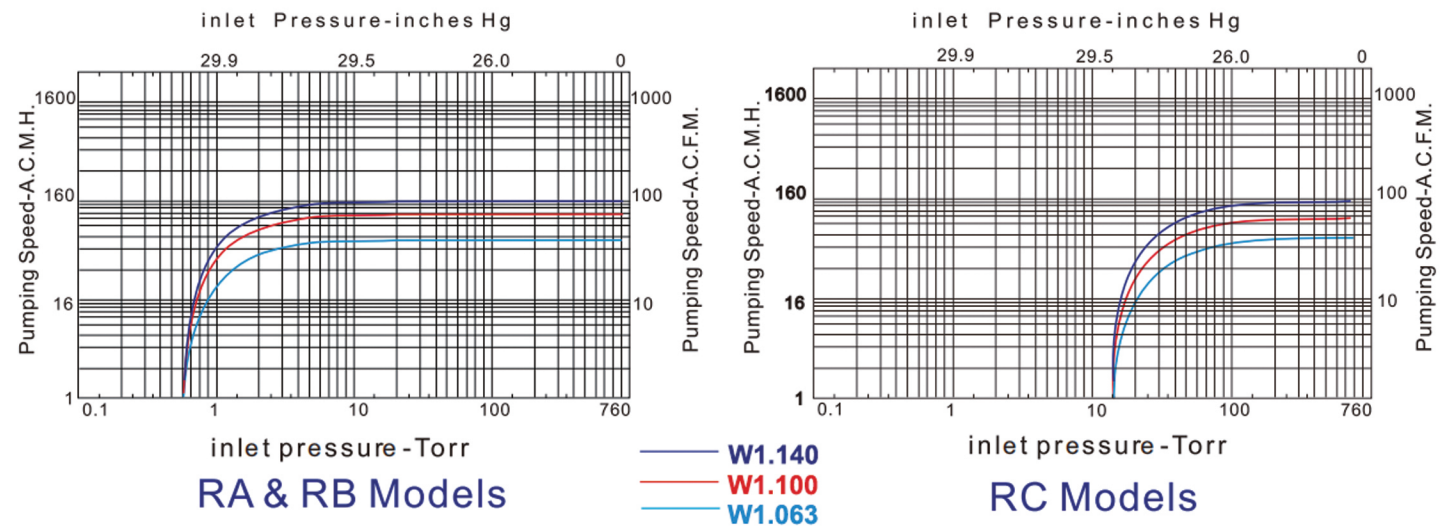
济南金桥通精密机械有限公司  
Jinan Golden Bridge Precision Machinery Co.Ltd



Technical Data

| Type                | Air flow<br>(m³/h) |     | Vacuum<br>(mbar) |    |     | Motor power<br>(kw) |             | Speed<br>(RPM⁻¹) |      | Noise Level<br>[dB(A)] | Fill Oil<br>(L) | Weight<br>(kg) | Inch suction<br>port(G") |
|---------------------|--------------------|-----|------------------|----|-----|---------------------|-------------|------------------|------|------------------------|-----------------|----------------|--------------------------|
|                     |                    |     | RA               | RB | RC  | 50Hz                | 60Hz        | 50Hz             | 60Hz |                        |                 |                |                          |
| W1.063              | 63                 | 76  | 0.5              | 2  | 20  | 2.2                 | 2.6         | 1425             | 1710 | 69                     | 2               | 52             | 1-1/4                    |
| W1.100              | 100                | 120 | 0.5              | 2  | 20  | 3.0                 | 3.6         | 1425             | 1710 | 71                     | 2               | 70             | 1-1/4                    |
| W1.140              | 140                | 168 | 0.5              | 2  | 20  | 4.0                 | 4.8         | 1425             | 1710 | 71                     | 2               | 90             | 1-1/2                    |
| Mounting Dimensions |                    |     |                  |    |     |                     |             |                  |      |                        |                 |                |                          |
| Type                | A                  |     | B                |    | C   |                     | D           |                  | E    |                        | F               |                | G                        |
| W1.063              | 661.5              |     | 421              |    | 297 |                     | 324/339.5   |                  | 277  |                        | 139             |                | 30                       |
| W1.100<br>A style   | 718                |     | 420              |    | 294 |                     | 352/367.5   |                  | 277  |                        | 165             |                | 30                       |
| W1.140<br>B style   | 780                |     | 435              |    | 335 |                     | 394.5/397.5 |                  | 265  |                        | 220             |                | 30                       |

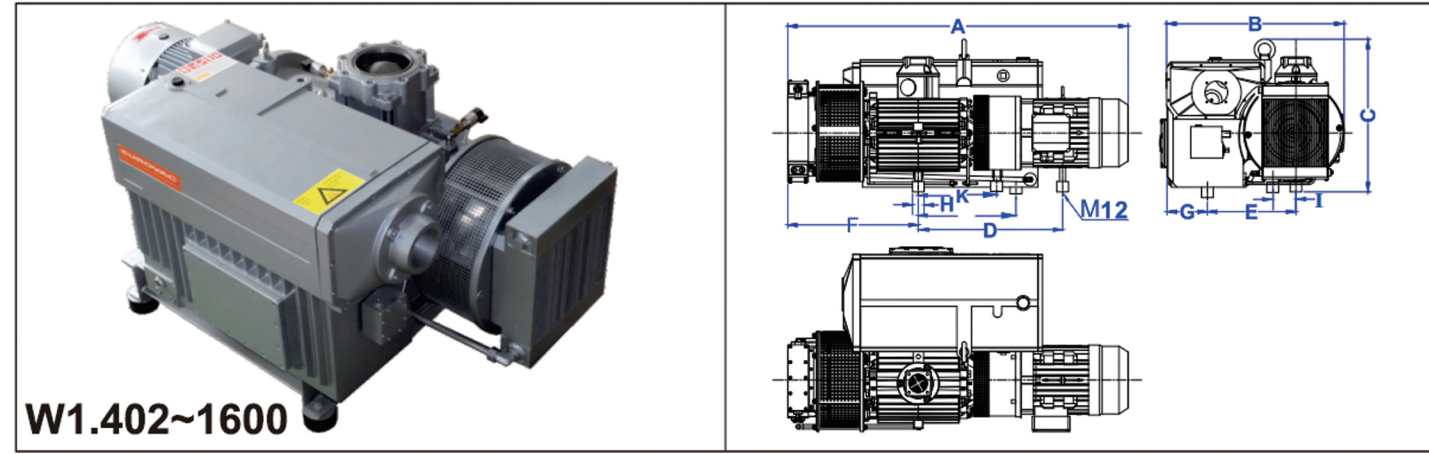
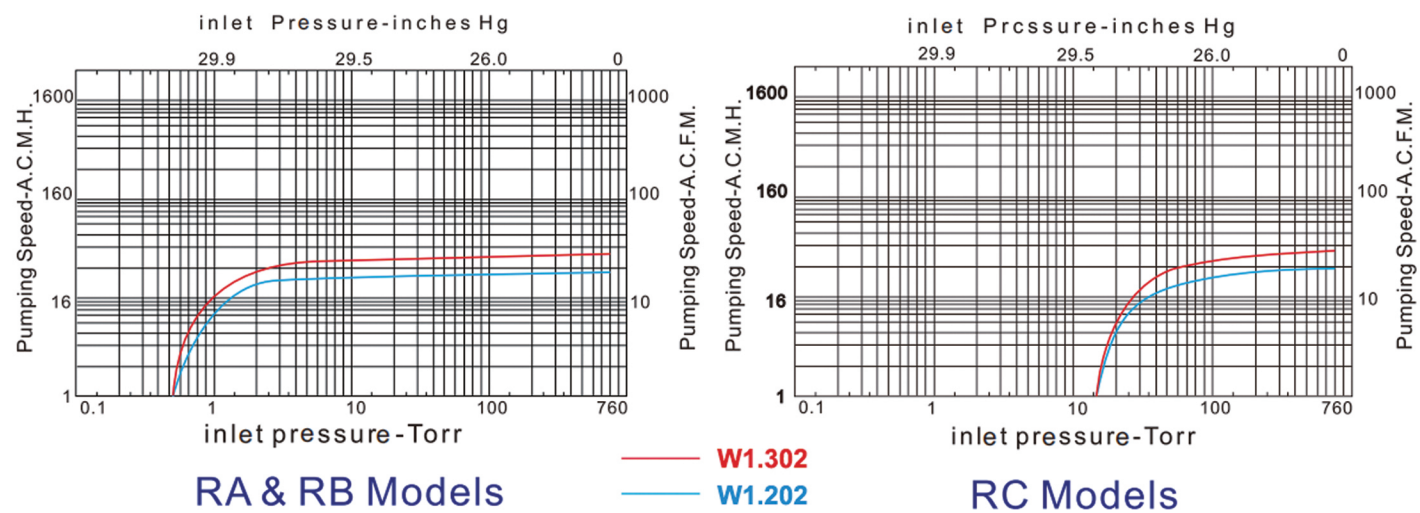
Performance Data



Technical Data

| Type                | Air flow<br>(m³/h) |     | Vacuum<br>(mbar) |    |     | Motor power<br>(kw) |         | Speed<br>(RPM⁻¹) |      | Noise Level<br>[dB(A)] | Fill Oil<br>(L) | Weight<br>(kg) | Inch suction<br>port(G") |
|---------------------|--------------------|-----|------------------|----|-----|---------------------|---------|------------------|------|------------------------|-----------------|----------------|--------------------------|
|                     |                    |     | RA               | RB | RC  | 50Hz                | 60Hz    | 50Hz             | 60Hz |                        |                 |                |                          |
| W1.202              | 200                | 240 | 0.5              | 2  | 20  | 5.5                 | 6.6     | 1440             | 1728 | 74                     | 5               | 136            | 2                        |
| W1.302              | 300                | 360 | 0.5              | 2  | 20  | 7.5                 | 9.0     | 1440             | 1728 | 76                     | 7               | 177            | 2                        |
| Mounting Dimensions |                    |     |                  |    |     |                     |         |                  |      |                        |                 |                |                          |
| Type                | A                  |     | B                |    | C   |                     | D       |                  | E    |                        | F               |                | G                        |
| W1.202              | 880/904            |     | 495              |    | 414 |                     | 443/467 |                  | 320  |                        | 227             |                | 50                       |
| W1.302<br>(A style) | 962/986            |     | 563              |    | 420 |                     | 495/519 |                  | 360  |                        | 238             |                | 50                       |
| W1.302<br>(B style) | 962/986            |     | 563              |    | 490 |                     | 495/519 |                  | 360  |                        | 238             |                | 50                       |

Performance Data



Technical Data

| Type                | Air flow<br>(m³/h) |      | Vacuum<br>(mbar) |    |     | Motor power<br>(kw) |       | Speed<br>(RPM⁻¹) |       | Noise Level<br>[dB(A)] | Fill Oil<br>(L) | Weight<br>(kg) | Inch suction<br>port(G") |
|---------------------|--------------------|------|------------------|----|-----|---------------------|-------|------------------|-------|------------------------|-----------------|----------------|--------------------------|
|                     |                    |      | RA               | RB | RC  | 50Hz                | 60Hz  | 50Hz             | 60Hz  |                        |                 |                |                          |
| W1.402              | 400                | 480  | 0.5              | 2  | 20  | 11                  | 15    | 960              | 1160  | 82                     | 14              | 435            | 3                        |
| W1.630              | 630                | 756  | 0.5              | 2  | 20  | 15                  | 18.5  | 960              | 1160  | 82                     | 16              | 550            | 3                        |
| W1.1000             | 1000               | 1200 | 0.5              | 2  | 20  | 25                  | 30    | 960              | 1160  | 82                     | 42              | 980            | 4                        |
| W1.1600             | 1600               | 1920 | 0.5              | 2  | 20  | 30                  | 37    | 960              | 1160  | 83                     | 42              | 1020           | 4                        |
| Mounting Dimensions |                    |      |                  |    |     |                     |       |                  |       |                        |                 |                |                          |
| Type                | A                  |      | B                |    | C   |                     | D     |                  | E     |                        | F               |                | G                        |
| W1.402              | 1306               |      | 880              |    | 770 |                     | 635   |                  | 464   |                        | 557.5           |                | 178                      |
| W1.630              | 1737               |      | 880              |    | 770 |                     | 712   |                  | 464   |                        | 625             |                | 178                      |
| W1.1000             | 1905               |      | 960              |    | 934 |                     | 858.5 |                  | 486.5 |                        | 640             |                | 178                      |
| W1.1600             | 2150               |      | 1158             |    | 934 |                     | 940   |                  | 486.5 |                        | 741             |                | 178                      |

Performance Data

